

AOP-8120(MPC-6800 A0.3)

Vibration Test Report

Report NO: 04P030001

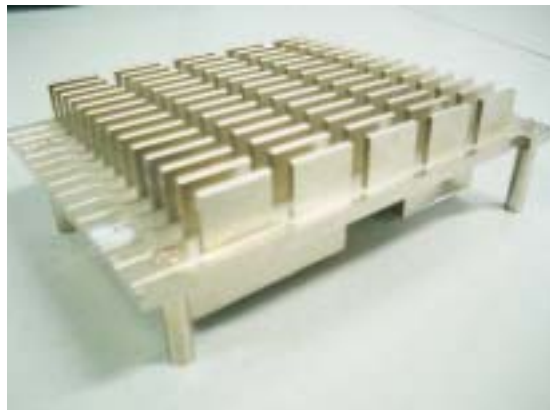
Issued by:	Rex Chang _____ Engineer	/	07/28/2004 _____
Reviewed by:	Wenyuan Yang _____ Manger	/	07/28/2004 _____

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Test Configuration:

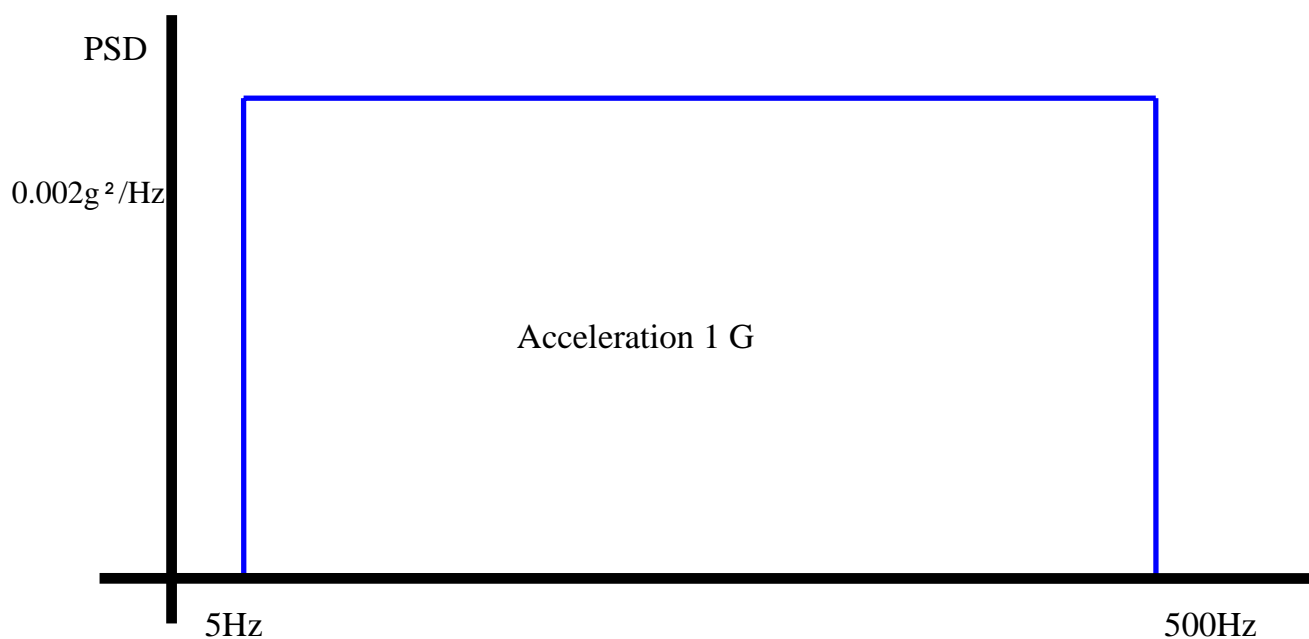
Num	Item	Spec
1.	Operator Panel:	AOP-8120
	1.LCD	12.1" TORISAN MXS121022010 800*600
	2.Power	Mean Well PD-65A
	3. Inverter	King Core HY1006LINV-00630-0105
2.	CPU Board:	MPC-6800 Rev: A0.3
	1. Bios Ver.	AOP-8120 Bios Ver.0.2 (04/26/2004)
	2.CPU	Onboard Intel ULV Celeron 650MHz
	3.Memory	ELPIDA DD2516AKTA-7A 256MB(PC-133)
	4.HDD	Fujitsu MHT2040AT 40GB

CPU Cooler :



APC-8152 (MPC-6800 Rev: A0.3)**Test Date:** 07-23-2004**Test Product:** AOP-8120 (MPC-6800 Rev: A0.3)**Test Site:** AAEON QA Internal Lab.**Performed By:** Rex Chang**Test Standard:** Reference IEC68-2-64 Testing procedures
Test Fh : Vibration boardband random test**Test Equipment:**Vibration Simulator System
KING DESIGN Co. LTD.
Model: KD 9363-EM-600F2K-40N20
Serial Number: UU110099090
Date of Calibration: 10/27/2003**Test Condition:**

1. Operation
2. Test Acceleration: 1 G Random
3. Test Frequency: 5-500Hz
4. Test Axis: X, Y, Z axes
5. Test Time: 60min each axis
6. Test Software: Windows 2000 / Run one Microsoft media player simultaneously.
7. Test Vibration Curve:

**Test Result:**

The frames are not smooth under playing VCD, if the system doesn't play VCD, the system works well.